
2007 DOE SOLID-STATE LIGHTING WORKSHOP

Getting SSL to Market

January 31 – February 2, 2007
Phoenix, Arizona

Preliminary Workshop Agenda

January 31, 2007

7:30 *Registration and Continental Breakfast*

8:00 **Welcome**
James Brodrick, Lighting Program Manager, DOE

8:30 **How Will SSL Change the Lighting Industry?**
David Elien, President & CEO, GELcore

9:15 **Funding SSL Start-Ups**
Paul Thurk, Associate, ARCH Venture Partners

10:00 *Refreshment Break*

10:15 **What the Lighting Industry Requires from SSL**
Jeff Quinlan, Director of Engineering, Acuity Brands Lighting

11:00 **A “Real” LED Light for General Illumination**
Cynthia Merrell, CFO, LED Lighting Fixtures

12:00 *Lunch*

1:00 **DOE SSL Research & Development Program Update**
James Brodrick, DOE

1:30 **Reports on DOE-Funded SSL Research & Development Projects**

3:30 *Refreshment Break*

3:45 **Reports on DOE-Funded SSL Research & Development Projects (continued)**

5:30 **Adjourn**

6:00-8:00 *Evening Reception*

Poster Session for First-Year Research & Development Projects

Preliminary Workshop Agenda

February 1, 2007

7:30 *Continental Breakfast*

8:00 **Welcome**

8:15 **Reports on DOE-Funded SSL Research & Development Projects** (continued)

9:45 **Basic Energy Sciences Program Update**

Tim Fitzsimons, Synthesis and Processing Program, Division of Materials Sciences and Engineering, Office of Basic Energy Sciences, Office of Science, DOE

10:15 *Refreshment Break*

10:30 **DOE SSL Funding Opportunities – Preparing a Comprehensive Application**

Eddie Christy, Director, Buildings & Industrial Technologies Division, National Energy Technology Laboratory

11:00 **SSL Partnership – How Does the Alliance Participate in Getting SSL to Market?**

Kevin Dowling, Chair, Next Generation Lighting Industry Alliance

11:30 **2006 Lighting for Tomorrow Competition – Winners and Demonstrations**

Kelly Gordon, Program Manager, Pacific Northwest National Laboratory

12:00 *Lunch*

1:00 **What Architects & Designers Want from SSL**

Dawn Hollingsworth, LC, IALD, Visual Terrain

1:45 **Research & Development Priorities -- Breakout Sessions**

- LED R&D Priorities (Group A)
- LED R&D Priorities (Group B)
- OLED R&D Priorities (Group C)
- OLED R&D Priorities (Group D)

3:15 *Refreshment Break*

3:30 **Research & Development Priorities -- Breakout Sessions** (continued)

5:00 **Adjourn**

6:00-8:00 *Evening Reception*

(Sponsored in part by the Next Generation Lighting Industry Alliance)

Preliminary Workshop Agenda

February 2, 2007

7:30 *Continental Breakfast*

8:00 **Welcome**

8:15 **Reports from Breakout Sessions on Research & Development Priorities**

9:15 **Solid-State Lighting: Energy Efficiency Portfolio Opportunities**

Gregg Ander, FAIA, Chief Architect, Southern California Edison

10:00 **How Do DOE Commercialization Support Activities Help Get SSL to Market?**

Marc Ledbetter, Emerging Technologies Program Manager, Pacific Northwest National Laboratory

10:45 *Refreshment Break*

11:00 **ENERGY STAR Criteria Update**

Richard Karney, ENERGY STAR Product Manager, DOE

11:45 **2007 Lighting for Tomorrow SSL Competition – What’s Ahead?**

Kelly Gordon, Pacific Northwest National Laboratory

12:00 **Wrap-Up and Adjourn**